Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

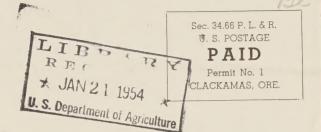


larkes

Our

CLACKAMAS OREGON

POSTMASTER: Form 3547 requested





Library U.S.Dept. of Agriculture Washington 25, D.C.

> 1953-4 Growers Price List PANSIES and PRIMULAS



The Clarkes PANSIES



The complete pansy folder will come to you in May, but we summarize our entire list below, in case you wish to order now.

with your primulas.



VARIETIES IN SEPARATE COLORS

Blue Knight—New hybrid blue. Pkt. (300 seeds) \$2.00; Growers' Pkt. (600 seeds) \$3.50; $\frac{1}{16}$ oz. \$6.00; $\frac{1}{9}$ oz. \$10.00; $\frac{1}{4}$ oz. \$18.00; $\frac{1}{2}$ oz. \$32.00

Blumlisalp—Shades of pink and rose. Pkt. (200 seeds) 50c; Growers' Pkt. (500 seeds) \$1.00; $\frac{1}{16}$ oz. \$1.50; $\frac{1}{4}$ oz. \$2.50; $\frac{1}{4}$ oz. \$4.50; $\frac{1}{2}$ oz. \$9.00; 1 oz. \$18.00.

Coronation Gold—Pure yellow Swiss. Growers' Pkt. (500 seeds) 50c; 16 oz. \$1.00; 1/8 oz. \$1.75; 1/4 oz. \$3.00; 1/2 oz. \$5.50; 1 oz. \$10.00.

Firebeacon—Coppery red Swiss. Growers' Pkt. (500 seeds) 50c; $\frac{1}{16}$ oz.

\$1.00; \(\frac{1}{8} \) oz. \(\frac{\$1.75}{5}; \(\frac{1}{4} \) oz. \(\frac{\$3.00}{5}; \(\frac{1}{2} \) oz. \(\frac{\$5.50}{5}; \) 1 oz. \(\frac{\$10.00}{5} \) Mont Blanc—Pure white Swiss. Growers' Pkt. (\$500 seeds) \$0c; \(\frac{1}{16} \) oz.

\$1.00; $\frac{1}{8}$ oz. \$1.75; $\frac{1}{4}$ oz. \$3.00; $\frac{1}{2}$ oz. \$5.50; 1 oz. \$10.00. **Moon Moth**—Ruffled white hybrid. Pkt. (300 seeds) \$1.00; Growers' Pkt. (600 seeds) \$1.75; $\frac{1}{16}$ oz. \$3.00; $\frac{1}{8}$ oz. \$5.00; $\frac{1}{4}$ oz. \$9.00; $\frac{1}{2}$ oz. \$16.00;

l oz. \$30.00.

Pay Dirt—Ruffled hybrid yellow. Pkt. (300 seeds) \$1.00; Growers' Pkt. (600 seeds) \$1.75; 1/8 oz. \$3.00; 1/9 oz. \$5.00; 1/4 oz. \$9.00; 1/2 oz. \$16.00;

Ruby Velvet—New hybrid red. Pkt. (300 seeds) \$2.00; Growers' Pkt. (600 seeds) \$3.50; $\frac{1}{16}$ oz. \$6.00; $\frac{1}{8}$ oz. \$10.00; $\frac{1}{4}$ oz. \$18.00; $\frac{1}{2}$ oz.

Wilswater—Brilliant blue Swiss. Growers' Pkt. (500 seeds) 50c; $\frac{1}{16}$ oz. \$1.00; $\frac{1}{16}$ oz. \$1.75; $\frac{1}{4}$ oz. \$3.00; $\frac{1}{2}$ oz. \$5.50; 1 oz. \$10.00.

MIXED COLORS AND BLENDS

 Jumbo
 Mixture
 Extremely
 large
 Growers'
 Pkt. (600 seeds)
 \$1.00;

 $\frac{1}{16}$ oz.
 \$1.75;
 ½
 oz.
 \$3.00;
 ½
 oz.
 \$5.00;
 ½
 oz.
 \$9.00;
 1
 oz.
 \$16.00.

Clarkes' Pastel Hybrids—Delicate, Growers' Pkt. (over 500 seeds) \$1.25; $\frac{1}{16}$ oz. \$2.25; $\frac{1}{8}$ oz. \$4.00; $\frac{1}{4}$ oz. \$7.00; $\frac{1}{2}$ oz. \$12.00; 1 oz. \$22.00.

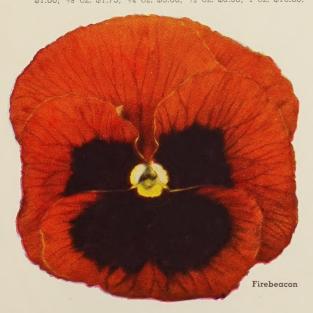
Clarkes' Hybrid Blend.—Wide color range. Growers' Pkt. (600 seeds) \$1.00; $\frac{1}{16}$ oz. \$1.75; $\frac{1}{8}$ oz. \$3.00; $\frac{1}{4}$ oz. \$5.00; $\frac{1}{2}$ oz. \$9.00; 1 oz. \$16.00.

Clarkes' Giant Swiss—Selected strain. Growers' Pkt. (500 seeds) 75c; $\frac{1}{10}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.00; $\frac{1}{2}$ oz. \$3.50; $\frac{1}{2}$ oz. \$6.50; 1 oz. \$12.00.

Clarkes' "Everything" Blend—"The works." Growers' Pkt. (500 seeds) $75c; \frac{1}{16}$ oz. $$1.50; \frac{1}{8}$ oz. $$2.50; \frac{1}{4}$ oz. $$4.00; \frac{1}{2}$ oz. \$7.50; 1 oz. \$14.00.

ORDER EARLY

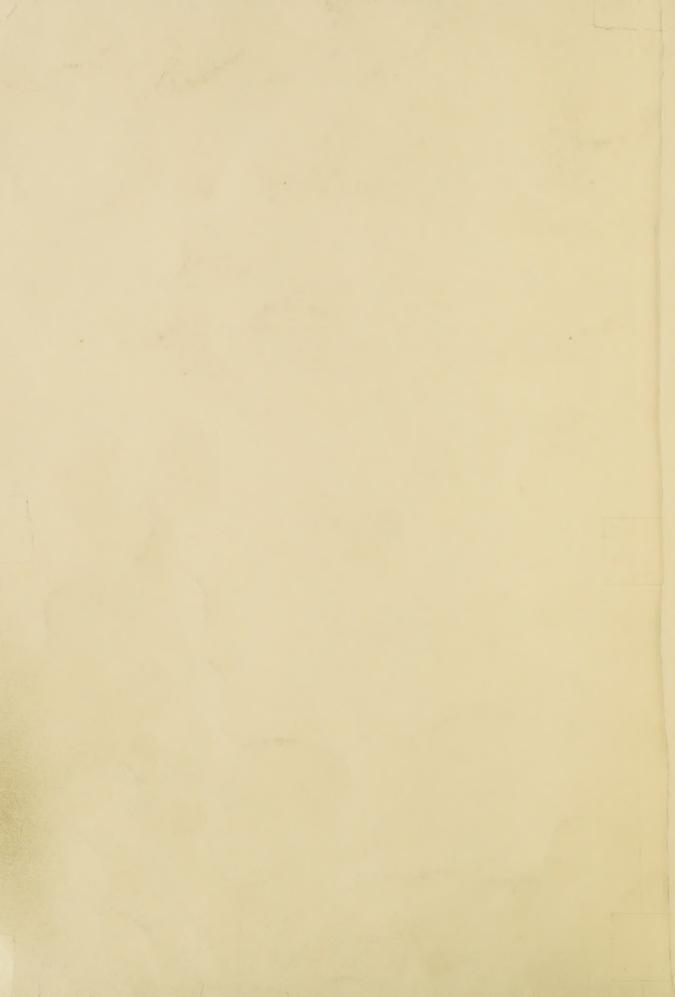
In cool climates primrose seed can be sown successfully at any time of the year, but elsewhere the best germination and finest plants result when it is planted either in late winter or early spring before the season of frosts is over.



Complete planting
and cultural
instructions accompany
each shipment







European PRIMULAS

POLYANTHUS PRIMULAS

POLYANTHUS BLUE SHADES

Rigorous selection has developed a lovely range from forget-me-not through medium and sapphire to darkest blue. Do not use lime on the soil for this color. Provide partial shade. Seed is very short this year, so please indicate a second choice. Growers' Pkt. (400 seeds) \$2.50.

POLYANTHUS RED SHADES

Perfect, big clusters of flame red to darkest, velvety red florets. Individual florets sometimes exceed 2 inches in diameter; their size and brilliance draw quick and heartfelt admiration, Growers' Pkt. (400 seeds) \$1.50

Carefully selected pure white from the Colossal polyanthus strain. Combine this white primula with the blue Ullswater or pink Blumlisalp pansies for striking and effective contrast. Growers' Pkt. (400 seeds) \$1.50.

POLYANTHUS YELLOW GOLD

A sunny collection of the largest, choicest yellows, and the deepest golds. This series produces flowers and plants of the same high standards of texture and quality as the Colossal Mixed. Growers' Pkt. (400 seeds) \$1.50.

POLYANTHUS YELLOW, COPPER, RUST SHADES

A fine sequence of brilliant tones that belong together. These colors withstand heat and strong sunlight easily, and are therefore ideal for hot, sunny regions. Growers' Pkt. (400 seeds) \$1.50.

POLYANTHUS PASTEL SELECTIONS

By selections we mean field selections of superbly beautiful pastel colors from the Colossal strain, the harvesting of seed from these choice plants, and the painstaking hand pollination of thousands of blooms of this gentle-colored group to add a host of shades to the mixture. Here you will find pink, lavender, peach, apricot, salmon, rose, lilac, and many soft two-tone flowers of infinite variations. Definitely blue-ribbon quality. Growers' Pkt. (400 seeds) \$2.00.

POLYANTHUS COLOSSAL MIXED

Acqulis Blue

Our strain of this famous primrose is designed for American preference, and places heavy emphasis on earliness, diversity of colors, and impressive size of flowers. The years we have invested in this labor of love are clearly visible when you compare these beauties with any primrose you have ever seen.

The massive flower umbels are carried on 10 to 12 inch stems, well above the lush green foliage. Individual florets measure from 1½ to 2 inches across. The color sequence is wide and varied, with many unusual shades. These include white, yellow, red, pink, lavender, peach, salmon, rose, blue, gold, henna, tile shades, burgundy, fuchsia, and violet. Can you imagine a more completely

Now these are hardy, outdoor primulas, but they make superb potted plants, too. Use them in window boxes or in your lath house. The clusters of flowers make wonderful corsages, and delightful small bouquets of nosegays. Growers' Pkt. (400 seeds) \$1.00; 16 oz. \$3.50; 1/8 oz. \$6.50; 1/4 oz. \$12.00; 1/2 oz. \$23.00; 1 oz. \$45.00.

Auricula

AURICULA PRIMULA

An exceedingly hardy primula, second only to the Polyanthus in popularity. Choose a location where the plants will receive some shade, provide good drainage, and if your soil is on the acid side, add lime. Auricula is at home in your rock garden, or on a north slope, for it comes from the mountain heights where rock and snow are its chosen habitat.

The plants bloom from April until June, and again in the fall. The thick, fleshy stems and large clusters of flowers spring from neat rosettes of thick gray-green leaves.

AURICULA LARGE FLOWERED MIXED

Colors in this mixture include yellow, light brown, blue, henna, plum, purple, rose, pastel tones, and some brassygreen shades. Very long-lasting either in the garden or as cut flower. Growers' Pkt. (600 seeds) \$1.00; 32 oz. \$2.00; Complete planting and cultural instructions accompany



Bulleyana Hybrids

PRIMULA

INTRODUCTORY OFFER

Acaulis Mixed
 Japonica Mixed

Denticulata

Auricula Mixed
 Polyanthus Mixed

• Pulverulenta, Bartley

value \$6.00.....

Asiatic PRIMULAS

From the many Asiatics we have tested in our own trials, we have chosen only those which fulfilled two conditions: They had to be surpassingly beautiful. and they had to be easy to grow.

CANDELABRA PRIMULAS

This group is characterized by the successive whorls of flowers appearing on tall stems. Their general appearance is shown by the illustration of Bulleyana Hybrids, at the left.

BULLEYANA HYBRIDS

Tight clusters of terra cotta buds are followed by as many as seven successive whorls of yellow, buff, apricot, or burnt orange flowers, with continuing bloom as the flower stalk lengthens. $\frac{1}{32}$ oz. \$1.00; $\frac{1}{16}$ oz. \$1.75.

Similar to Bulleyana Hybrids, but with taller stems, and a series of shades of pink, rose, lilac, buff and apricot. Growers' Pkt. \$1.00.

Especially useful where a sequence of shades is desired. Color ranges from white through pale pink, pink, and rose-pink to cerise. See illustration on the next page. 32 oz. \$1.00; 16 oz. \$1.75.

A Japonica selection of rare beauty, with deep coppery rose tones in the petals and a rich, velvety maroon eye. Growers' Pkt. \$1.00.

PULVERULENTA, Bartley Strain

Lovely soft pink to watermelon-pink florets, some with rose-red, growing on milky-white stems. Attractive foliage. Very popular. 32 oz. \$1.50; 16 oz. \$2.75.

FLORINDAE PRIMULA

A moisture loving giant from Tibet, carrying enormous trusses of fragrant yellow blossoms on 3-foot stalks. Heart-shaped foliage. This is the largest and showiest primula, with gargeous umbels of 30 to 40 florets. Put this one where you want the mid-summer exclamation point to be. Growers' Pkt. \$1.00.

FLORINDAE HYBRID

A cross between Florindae and Waltoni which combines the immense vigor and plant type of Florindae with the lovely rosy pink shades of Waltoni.

SIEBOLDI PRIMULA

The lovely, soft, crumply foliage, and the fine fringed flowers on 10 to 15 inch stems make beautiful flower arrangements. The plants flourish in cool, rich, light soil-light enough to permit them to spread by their creeping habit of growth. We've spent considerable effort in establishing an ideal combination of white, shell-pink, orchid, deep rose, and bluish lavender shades. Mixed colors only. Growers' Pkt. \$1.00.

DENTICULATA

An old favorite, originally brought from the high Himalayas of northern India. Beautiful lavender, heliotrope-blue and white florets, close set, on stout stems. The flowers develop ahead of the gray-green, serrated foliage. Available in mixed colors only. Growers' Pkt. \$1.00.

CHRISTMAS ROSE

We are so fond of the Christmas Rose (Helleborus niger) that we do take time out from our constant pansy and primula work to make sure we harvest a seed crop for you. Its snow white blossoms and beautiful shiny green foliage are both exceedingly hardy and they are actually ready for cutting at Christmas in mild climates May be potted in the fall and brought indoors in cold regions. Growers' Pkt. \$1.00.



Sieboldi

ACAULIS PRIMULA

ACAULIS GIANT FLOWERED

When in full bloom, these luxuriant plants are a veritable mass of brilliance. Through rigid selection we have attained gratifying improvements over the older strains both in the size of the flower and in shades of color. Each tight rose-like bud is on its own separate stem. Blue, white, cream, yellow, pink, rose, lavender, purple and red colors appear in this fine mixture. These bright little flowers bound tightly together make one of the most attractive nosegays you can have from your garden. Mixed colors, Growers' Pkt. \$1.00.

ACAULIS BLUE

Because of its immense popularity, we have made a special selection of this vivid shade from the Acaulis species. It is a very bright medium blue, with particularly fine form and texture. As shown in the illustration, the low growing plants are exceedingly prolific. Growers' Pkt. (400 seeds) \$2.00.





The Clarkes

ARTIFICIAL WINTER

We recommend that primula seed be given a cold treatment before planting in order to assure prompt germination. Here's a simple and effective method:

Put a few drop of water in the packet containing the seed and shake gently until the seeds are coated with moisture; then freeze in the ice compartment of a household refrigerator for one week; remove and thaw for 24 hours; replace in the ice compartment for 24 hours; remove, thaw and sow.

Suggestions for Primula Growers

February, March and April are the popular months for sowing primroses, because it aids germination to expose the flats or pots to alternate freezing and thawing, for a week or more, before removing them to a temperature of from 60° to 70° for germination. Spring planted seed usually germinates in about 3 weeks. Freshly harvested seed, sowed in July, August or September usually germinates in from a week to ten days. Except Asiatics, which do not germinate readily in warm weather.

The Colossal Mixed strain of Polyanthus Primulas offers a great advantage to growers. Blooms are produced from ten days to two weeks earlier than other strains, and this earliness combined with the unusually large florets means a lot in marketing blooming plants.



Denticula Asiatic Primula (described inside)

HARDY CYCLAMEN

Perfect little cyclamen blooms both spring and fall, growing about 4 inches high. Hardy everywhere in woodsy setting. Seed of this species is very rare indeed, and we include this difficult seed crop in our work for the convenience of our friends. Mixed colors, including white, pink and rose. Growers' Pkt. \$1.00.



TERMS OF SALE—All prices shown in this list are net. Please enclose your remittance with your order. No C. O. D. orders accepted. All seed shipped postpaid.

GUARANTY—All seed is guaranteed true to description. However, since we can exert no control over growing conditions, we cannot be responsible for the crop. Liability under this guarantee is limited to the price of the seed purchased.



Japonica Asiatic Primula (described inside)